

ABSTRACT

Disclosed is an ink 2 containing colorant matter, a solvent for dispersing the colorant matter and further a polyhydric alcohol. The polyhydric alcohol has a ratio (I/O) of an inorganic value (IV) to an organic value (OV) not less than 1.18 and not more than 2.5 and contains a hydrocarbon group with not more than 9 carbon atoms. The 0-second dynamic surface tension of the ink 2 is not less than 30 mN/m and not more than 40 mN/m. With the use of the ink 2, small-sized bubbles are suppressed from being generated, and emission failures, such as non-emission or warped emission of the ink 2, may be prevented from occurring, so that an image of high dignity may be printed which is free from blurring or non-printed white spots.